

Before the  
**Federal Communications Commission**

Washington, D.C. 20554

In the Matter of

Amendment of Section 73.207(b)  
of the Commission's Rules  
Table of Allotments  
FM Broadcast Stations  
(Yazoo City, Mississippi)

) MM Docket No. 95-27

)

) RM-8582

)

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**APR 18 1995**

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY

To: Chief, Allocations Branch

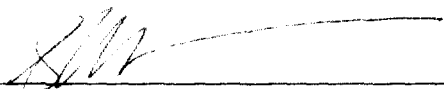
**SUPPLEMENT**

Mississippi College ("MC"), by and through counsel and pursuant to §1.415 of the Commission's Rules (47 C.F.R. §1.415) hereby submits a Supplement to its Comments in support of the Notice of Proposed Rulemaking, DA 95-195, released February 23, 1995 ("NPRM"), and Contingent Counterproposal filed on April 17, 1995, in the above-captioned proceeding. This Supplement supplies an original copy of the Technical Statement included in Exhibit 1 to the Comments and Contingent Counterproposal.

Respectfully submitted,

**MISSISSIPPI COLLEGE**

By:

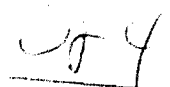
  
Gary S. Smithwick  
Shaun A. Maher

Its Attorney

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April 18, 1995

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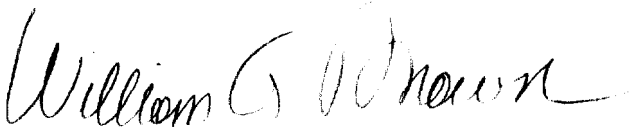
**COMMENTS TO RULEMAKING**  
**MM Docket No. 95-27 - RM-8582**  
**WHJT-FM Radio Station**  
**Mississippi College**  
**Clinton, Mississippi**  
April 1995

This Technical Exhibit supports the comments being filed by Mississippi College ("WHJT") licensee of WHJT at Clinton, Mississippi. WHJT proposed that unused Channel 229A be deleted from Yazoo City, Mississippi so that WHJT could increase power to the maximum allowed for Class A stations. WHJT is currently shortspaced under §73.207 by 7.55 km.

Further study shows that Channel 226A can be substituted for Channel 229A at Yazoo City with a site restriction of 16 km southeast of the community. We are including (see **Exhibit #1**) a Tabulated Allocation study using a **reference point of North Latitude 32° 50' 29" and West Longitude 90° 16' 28"** Channel 226A can be allocated to Yazoo City, Mississippi and meet the provisions of §73.207 of the Commission's Rules. Additionally, as **Exhibit #2**, we are including a city grade (3.16 mV/m) proposed contour map showing where a maximum Class A facility can utilize this site and provide 100% city grade service to Yazoo City.

Therefore, WHJT further proposes that if an expression of interest is voiced for a FM Channel at Yazoo City, then the Commission substitute Channel 226A for Channel 229A. This proposal clears WHJT to increase power to 6 kW

**Bromo Communications, Inc**



William G. Brown  
Consultant to WHJT

**Allocation Study - Channel 226A  
Yazoo City, MS**

REFERENCE

32° 50' 29" N

90° 16' 28" W

CLASS A

Current rules spacings

----- CHANNEL 226 - 93.1 MHz -----

DISPLAY DATES

DATA 02-24-95

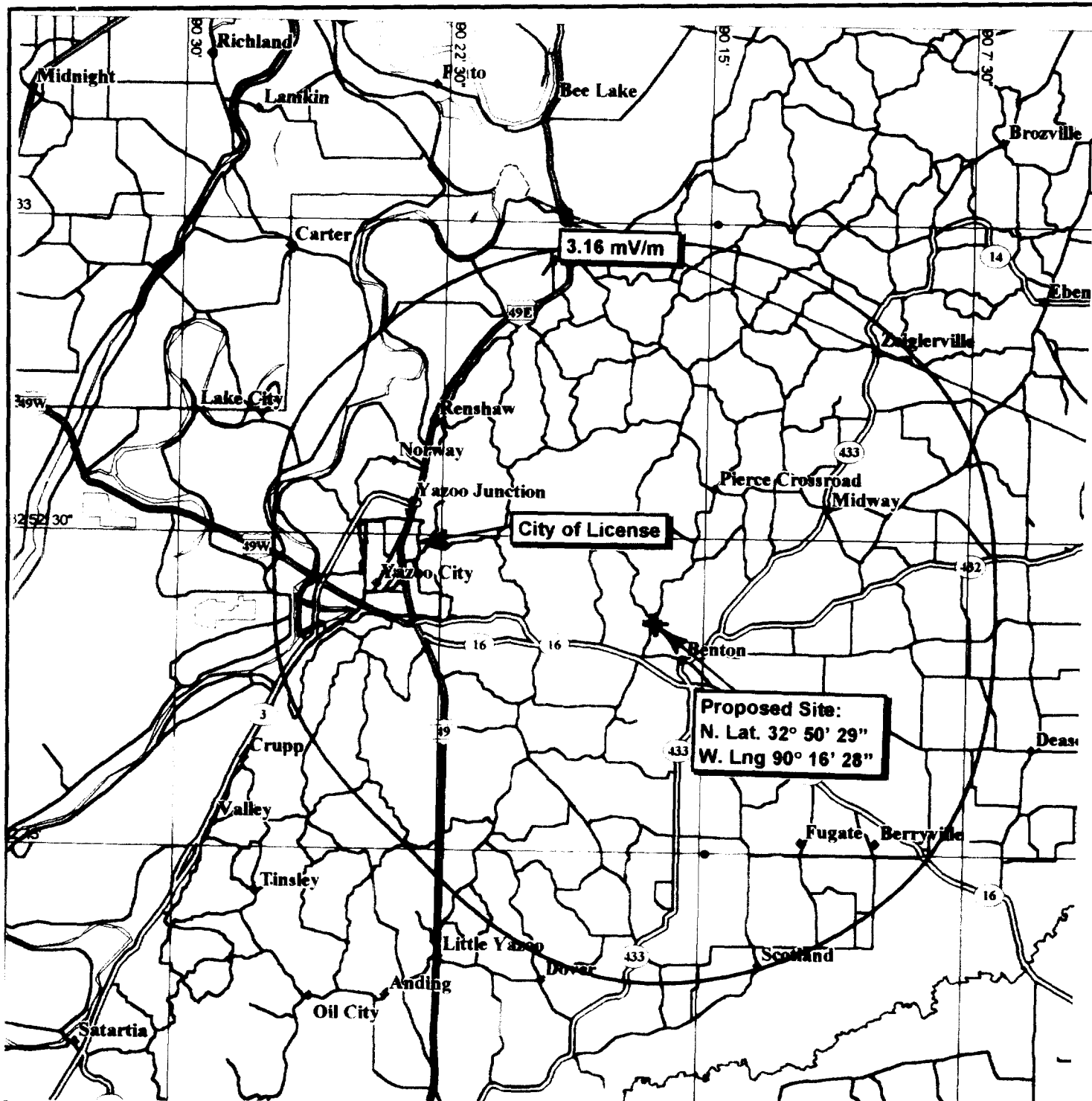
SEARCH 04-06-95

CALL	CH#	CITY	STATE	BEAR'	D-KM	R-KM	MARGIN
KQID	226C	Alexandria	LA	233.8	225.58	226.0	-0.42 *
WDTLFM	225C2	Cleveland	MS	340.2	105.67	106.0	-0.33 *
WSYE	227C	Houston	MS	52.2	164.67	165.0	-0.33 *
WQSTFM	223C	Forest	MS	123.6	95.78	95.0	0.78 <
WQSTFM	223C	Forest	MS	123.6	95.78	95.0	0.78 <
ALOPEN	280A	Ebenezer	MS	54.3	11.84	10.0	1.84 <
ALOPEN	225C2	Cleveland	MS	338.0	109.06	106.0	3.06
DE225	225A	Utica	MS	194.4	84.61	72.0	12.61
WJXNFM	225A	Utica	MS	194.4	84.61	72.0	12.61
<b>AD228</b>	<b>228A</b>	<b>Clinton</b>	<b>MS</b>	<b>186.6</b>	<b>49.43</b>	<b>31.0</b>	<b>18.43</b>
<b>WHJT</b>	<b>228A</b>	<b>Clinton</b>	<b>MS</b>	<b>185.3</b>	<b>56.12</b>	<b>31.0</b>	<b>25.12</b>
ALOPEN	225A	Hazlehurst	MS	186.5	105.88	72.0	33.88
AD225	225A	Hazlehurst	MS	186.5	105.88	72.0	33.88

**TABULATED ALLOCATION STUDY**

**EXHIBIT #1**  
**COMMENTS TO RULEMAKING**  
**MM Docket No. 95-27 - RM-8582**  
**WHJT-FM Radio Station**  
**Mississippi College**  
**Clinton, Mississippi**  
**April 1995**

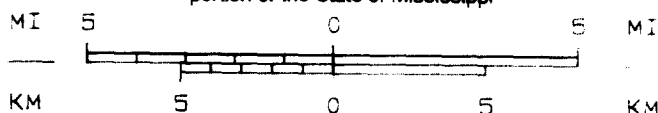
**BROMO**  
 COMMUNICATIONS  
 BROADCAST  
 TECHNICAL CONSULTANTS



### PROPOSED 3.16 mV/m CONTOUR

Note:  
Contour assumes maximum power and height Class A  
facility (6 kW - 100 m HAAT)

map is 1:250,000 Scale ©1993 DeLorme Mapping  
portion of the State of Mississippi



**EXHIBIT #2**  
**COMMENTS TO RULEMAKING**  
**MM Docket No. 95-27 - RM-8582**  
**WHJT-FM Radio Station**  
**Mississippi College**  
**Clinton, Mississippi**  
**April 1995**

**BROMO** BROADCAST  
COMMUNICATIONS TECHNICAL CONSULTANTS